

**METHOD AND SYSTEM FOR SEMANTICALLY  
LABELING STRINGS AND PROVIDING ACTIONS BASED  
ON SEMANTICALLY LABELED STRINGS**

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**Abstract of the Disclosure**

A method for recognizing strings and annotating, or labeling, the strings with a type label. After the strings are annotated with a type label, application program modules may use the type label to provide users with a choice of actions. If the 10 user's computer does not have any actions associated with a type label, the user may be provided with the option to surf to a download Uniform Resource Locator (URL) and download action plug-ins for that type label. One or more recognizer plug-ins perform the recognition of particular strings in an electronic 15 document. The recognizer plug-ins may be packaged with an application program module or they may be written by third parties to recognize particular strings that are of interest. One or more action plug-ins provide possible actions to be presented to the user based upon the type label associated with the string.

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